

10/576674

IAP15 Rec'd PCT/PTO 21 APR 2006
PCT/US2004/039216

WO 2005/053726

SEQUENCE LISTING

<110> Bayer Pharmaceuticals Corporation
Lumb, Kevin
DeCarr, Lynn
Coish, Philip
O'Connor, Stephen

<120> Selective Neuropeptide Y2 Receptor Agonists

<130> 5183

<150> US 60/525,482
<151> 2003-11-25

<160> 11

<170> PatentIn version 3.3

<210> 1
<211> 12
<212> PRT
<213> Homo sapiens

<400> 1

Arg His Tyr Leu Asn Leu Val Thr Arg Gln Arg Tyr
1 5 10

<210> 2
<211> 11
<212> PRT
<213> Homo sapiens

<400> 2

His Tyr Leu Asn Leu Val Thr Arg Gln Arg Tyr
1 5 10

<210> 3
<211> 10
<212> PRT
<213> Homo sapiens

<400> 3

Tyr Leu Asn Leu Val Thr Arg Gln Arg Tyr
1 5 10

<210> 4
<211> 9
<212> PRT
<213> Homo sapiens

<400> 4

Leu Asn Leu Val Thr Arg Gln Arg Tyr
1 5

<210> 5
<211> 8
<212> PRT
<213> Homo sapiens

<400> 5

Asn Leu Val Thr Arg Gln Arg Tyr
1 5

<210> 6
<211> 13
<212> PRT
<213> Homo sapiens

<220>
<221> MOD_RES
<222> (1)..(13)
<223> ACETYLATION

<400> 6

Cys Arg His Tyr Leu Asn Leu Val Thr Arg Gln Arg Tyr
1 5 10

<210> 7
<211> 36
<212> DNA
<213> Homo sapiens

<400> 7
cgccactacc tcaacctggc caccggcag cggtat 36

<210> 8
<211> 33
<212> DNA
<213> Homo sapiens

<400> 8
cactaccca acctggcac ccggcagcgg tat 33

<210> 9
<211> 30
<212> DNA
<213> Homo sapiens

<400> 9
tacctaacc tggtcacccg gcagcggtat 30

<210> 10
<211> 27
<212> DNA
<213> Homo sapiens

<400> 10
ctcaacctgg tcacccggca gcggtat 27

<210> 11
<211> 24
<212> DNA
<213> Homo sapiens

<400> 11
aacacctgtca cccggcagcgt gtat 24